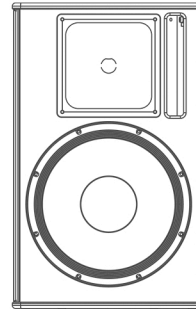




## X15

PASSIVE FULL-RANGE SPEAKER / MONITOR



The X15 is a 15" speaker designed for virtually any application where size is critical and high output and outstanding sonic performance are required. Natural sounding music and intelligible speech are the result not only of a careful system design, but mainly the selection and matching of the components. To assure maximum performance and reliability, the X15 incorporates high-quality custom B&C speakers. The constant directivity horns used in the full-range speakers are user-rotatable to allow the multi-angle enclosures to be used in either their vertical or horizontal orientation, depending on the application. This versatile speaker works equally well as floor monitor, on tripod stands or as a flying system with a wide range of rigging points. The cabinets are constructed using birch plywood and finished in durable black semi-matt textured paint. Front and speakers' protection is assured by an acoustically transparent power coated metal grille.

### Product Type

Passive High Performance Full-Range Speaker/Monitor

### Frequency Response (-6dB)

53Hz - 18.000Hz

### Low Frequency Extension (-10dB)

48Hz

### Nominal Coverage (-6dB)

50-100° x 50° Rotatable, Tailored Dispersion Technology

### Program Power

800W

### Peak Power

1600W

### Nominal Impedance

8Ω

### Frequency / Type of X-Over

1300Hz / asymmetrical (internal)

### Recommended High-Pass Filter

42Hz, 18dB/oct Butterworth

### Sensitivity (1W, 1m)

100dB (Full-Space)

### Maximum SPL (calculated)

129dB / 135dB (Full-Space)

### Low Frequency Driver

1 x 15" (380mm) / 3" (76mm) VC, B&C custom speaker

### High Frequency Driver

1 x 1.4" (36mm) exit / 3" (75mm) VC, B&C custom compression driver

### Input Connectors

2 x Neutrik NL4 parallel wired

### Recommended Amplifier

MA3200 / MA2300

### Fittings

16 x M8 threaded inserts, 1 x 35mm pole mount socket

### Handles

1 on each side

### Grille

Black Perforated Steel

### Construction

15mm multi-laminate birch ply

### Finish

Semi-Matte Black Textured Coating

### Dimensions (WxHxD)

460 x 732 x 404 mm

### Net Weight

31.4kg

### Shipping Weight

33.6kg